

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/002168

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06F17/60 G07F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G06F G07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 280 115 A (NTT DOCOMO INC) 29 January 2003 (2003-01-29) paragraph '0023! - paragraph '0070!	1-12
X	WO 01/82246 A (DOMINGUEZ BENEDICTO H ; MANESSIS THOMAS J (US); RYAN STEVEN W (US); BR) 1 November 2001 (2001-11-01) page 8, line 31 - page 11, line 4 page 12, line 8 - page 19, line 18 page 27, line 6 - line 15	1-12 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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- *E* earlier document but published on or after the international filing date
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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
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29 December 2004

13/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>VISA INTERNATIONAL SERVICES ASSOCIATION: '3-D Secure?" "Online! vol. 1.0.1, 28 September 2001 (2001-09-28), XP002312119 Retrieved from the Internet: URL:http://www.scardssoft.com/documents/VIS/A/3DS_70001-01_Introduction_v1.0.1.pdf> 'retrieved on 2004-12-28! page 1 - page 13</p> <hr/>	1-6
Y	<p>GPAYMENTS LTD: "Verified by Visa Overview - The 3-D Secure authentication standard" "Online! 28 February 2002 (2002-02-28), XP002312120 Retrieved from the Internet: URL:www.gpayments.com/pdfs/GPayments_VbV_Overview.pdf> 'retrieved on 2004-12-28! page 1 - page 5</p> <hr/>	7-12
Y	<p>EP 1 089 519 A (PHONE COM INC) 4 April 2001 (2001-04-04) paragraph '0029! - paragraph '0030!; figure 2</p> <hr/>	1-12
P,X	<p>EP 1 372 089 A (FUJITSU LTD) 17 December 2003 (2003-12-17) paragraph '0023! - paragraph '0066! paragraph '0067! - paragraph '0077! paragraph '0081! - paragraph '0086!</p> <hr/>	1-12
P,X	<p>US 2003/154139 A1 (WOO KEVIN K M) 14 August 2003 (2003-08-14) paragraph '0003! paragraph '0008! paragraph '0017! - paragraph '0036!</p> <hr/>	1-12

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